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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
841 Chestnut Building
Philadelphia, Pennsylvania 19107-4431

JUN 20 1994

Mayor Margaret Murdoch
Upper Darby Township Municipal Building
100 Garrett Road
Upper Darby, PA 19082

Re: Austin Avenue Radiation Site
Ground Water Contamination

Dear Mayor Murdoch:

As a result of the sampling of ground water in the immediate vicinity of the former radium processing facility at Austin Avenue and South Union Avenue in Lansdowne Borough, the Environmental Protection Agency has recently been advised that uranium concentrations in that ground water exceed the standards set for drinking water. Because it is necessary to assess the endangerment resultant from the groundwater, EPA must know, among other information, whether there are any ground water users in the area. In this instance, ground water users would be any residents or businesses that have wells used as a water supply.

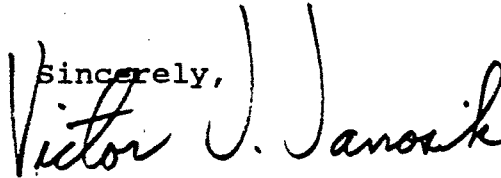
To assist us in this regard, we are requesting that Upper Darby Township inform us of any existing home or commercial ground water wells within the area bounded on the north by Baltimore Avenue; on the west by South Union Avenue; on the south by the Yeadon Borough boundary; and on the east by Fourth Street. Any wells being used for water supplies in this area will be evaluated for Site-related ground water contamination.

The ground water in the immediate vicinity of the former radium processing facility is also contaminated with low levels of radium which might result in excessive radon concentrations in residences. EPA is considering the implementation of radon testing in those residences and will evaluate remediation options in the event that significant Site-related radon contamination is detected.

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If you have any questions regarding these matters, please contact me at 215-597-8996, or Ms. Leanne Nurse, Community Relations Coordinator, at 215-597-6920.

Sincerely,

A handwritten signature in black ink, reading "Victor J. Janosik". The signature is written in a cursive style with a large, stylized "V" and "J".

Victor J. Janosik
Remedial Project Manager

cc: Kevin Hess, PA Department of Environmental Resources

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